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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark Wang et al.                      Art Unit: 2874  
Serial No.: 09/998,012                      Examiner: Akm E. Ullah  
Filed : November 28, 2001  
Title : OPTICAL SWITCHING AND SORTING OF BIOLOGICAL SAMPLES  
AND MICROPARTICLES TRANSPORTED IN A MICRO-FLUID  
DEVICE, INCLUDING INTEGRATED BIO-CHIP DEVICES

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
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NOTICE OF ALLOWANCE DATE: 12/15/2003  
CONFIRMATION NO. : 3864

AMENDMENT AFTER ALLOWANCE PURSUANT TO 37 C.F.R. §1.312

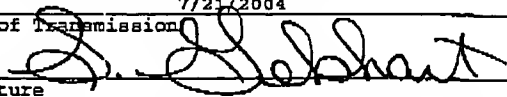
Please amend the application as indicated below. This amendment is being filed subsequent to the payment of the issue fee.

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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Attorney's Docket No.: 15670-009001  
Client's Ref. No.: SD 2001-051

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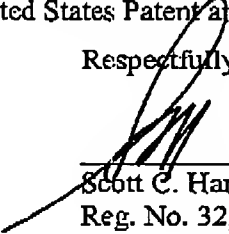
Title : Optical Switching and Sorting of Biological Samples and Microparticles  
Transported in a Micro-fluid Device, Including Integrated Bio-chip Devices

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Attached to this facsimile communication cover sheet is an Amendment After Allowance  
(3 pages), faxed this 21<sup>st</sup> day of July 2004, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: July 21, 2004

  
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